## **ENRON OIL & GAS COMPANY**

P.O. Box 250 Big Piney, WY 83113

January 27, 1997

Utah Division of Oil, Gas, & Mining Attn: Mr. Frank Matthews, Petroleum Engineer 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT #443-11F SW/NW SEC. 11, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0281 FEDERAL LAND-BLM

Dear Mr. Matthews:

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone # (801) 789-4120
Fax # (801) 789-1420

Sincerely

Ed Trotter

Agent

Enron Oil & Gas Company

Attachments

/EHT/dmt

DECEIVE JAN 2 8 1997 DIV. OF OIL, GAS & MINING

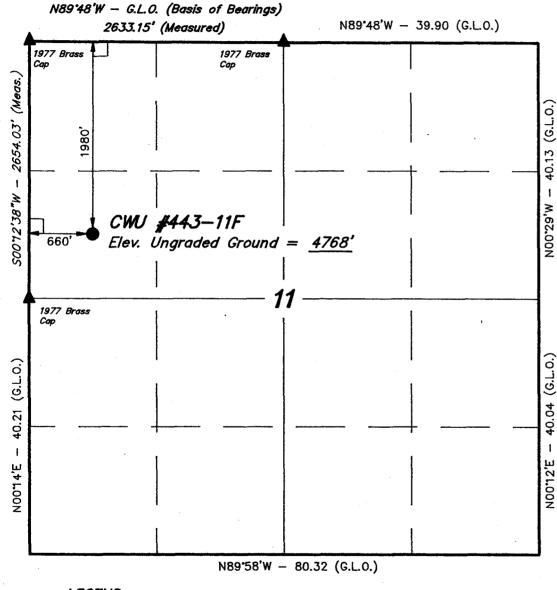
## UNITED STATES

SUBMIT IN TRIPLICATE. (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

•	DEPARTMENT	OF THE INTER	RIOR		5. LEASE DESIGNATION	AND SERIAL NO,
BUREAU OF LAND MANAGEMENT					U-0281	
APPL	<b>ICATION FOR PE</b>	RMIT TO DRILL	OR DEEPEN		6. IF INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF WORK	ILL X		7. UNIT AGREEMENT NAME			
DRILL X DEEPEN b. TYPE OF WELL					CHAPITA WE	LLS UNIT
	AS X OTHER		NGLE MULTII	PLE	8. FARM OR LEASE NAME, WE	in the second of
2. NAME OF OPERATOR					9. API WELL NO.	LLS UNIT
ENRON OIL &	GAS COMPANY		· · · · · · · · · · · · · · · · · · ·		#443-11F	
	15. VERNAL, U	тан 84078			10. FIELD AND POOL,	DR WILDCAT
P.O. BOX 1815, VERNAL, UTAH 84078 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)					CWU/WASATCI	
At surface 103	FNL & 660' F	WL SW/NV	.=		11. SEC., T., R., M., OR AND SURVEY OR A	BLK. REA
At proposed prod. zon	ne	and the second s	2	•	SEC. 11,T9	S,R22E
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR	EST TOWN OR POST OFFICE			12. COUNTY OR PARISH	13. STATE
16.9 MILE	S SOUTHEAST O	F OURAY, UTAH	<u> </u>	,	UINTAH	UTAH
15. DISTANCE FROM PROP- LOCATION TO NEARES	T CC		. OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL 8.0	
PROPERTY OR LEASE : (Also to nearest drl	g. unit line, if any)		557.84	20 nom		
18. DISTANCE FROM PROI TO NEAREST WELL, I OR APPLIED FOR, ON TH	RILLING, COMPLETED,		OPOSED DEPTH	1	ARY OR CABLE TOOLS	
21. ELEVATIONS (Show wh		1 /	750	1,	22. APPROX. DATE W	ORK WILL START®
4767.4' GRA					JANUARY	1997
23.		PROPOSED CASING AND	CEMENTING PROGRA	M		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	NT
12 1/4"	9 5/8"	32.3#	240'		SX CLASS "G"	
7 7/8"	4 1/2"	10.5#	70501	$\frac{ + 1/4 }{  DOGW }$	4 #/SX CELLO IX + 2% GEL	FLAKE. 50/50
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					REST (+ 10%	
SEE ATTACHMI	ENTS FOR:	and the second s	e e e e e e e e e e e e e e e e		r CEMENT (11	
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TOPOGRAPHIC	*	-	ENRON OI	ED OPE	AS COMPANY WERATOR OF TH	E SUBJECT
GAS SALES PI FACILITY DIA					TION WIDE BO	
INCIDITI DI			#8130760			
						·*•
IN ABOVE SPACE DESCRI	BE PROPOSED PROGRAM: If	proposal is to deepen, give data	a on present productive zone	and propose	d new productive zone. If	proposal is to drill or
deepen directionally, give per	rigent data en subsurface locatio	ns and measured and true vertice	al depths. Give blowout prev	enter program	i, it any.	-
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(This space for Fed	eral or State office use)					•
PERMIT NO43	3-047-3282	3	APPROVAL DATE	m re	PERRIE	
	not warrant or certify that the ap	plicant holds legal or equitable t	itle to those rights in the subject	The second	ways course the application	onded operations thereon.
CONDITIONS OF APPROVA						11.//
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APPROVED BY	XM	TITLE	<u> </u>		DATE	11817
	7	V *See Instructions	On Reverse Side			1 1 1
Title 18 U.S.C. Section	on 1001, makes it a crim	e for any person knowi	ngly and willfully to	nakeV <sub>to</sub> QE	yUllpaGASt&rMIN	NGo the
United States any fals	se, fictitious or fraudule	nt statements or repres	entations as to any m	atter with		

## T9S, R22E, S.L.B.&M.



## LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

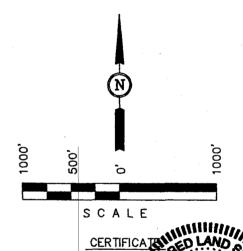
= SECTION CORNERS LOCATED.

## ENRON OIL & GAS CO.

Well location, CWU #443-11F, located as shown in the SW 1/4 NW 1/4 of Section 11, T9S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 11, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4849 FEET.



THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED.
FIELD NOTES OF ACTUAL SURVEYS THE BY ME OR UNDER OF SUPERVISION AND THAT THE SAME OF TRIND AND CORRECT
BEST OF MY KNOWLEDGE AND BELLET ROBERT!

REGISTATE AND SURVEY OF REGISTRATION THE CONTROL OF SURVEY OF SURV

## UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 5-10-95	DATE DRAWN: 5-17-95
PARTY B.B. J.B. C.B.T.	REFERENCES G.L.O. PLA	AT.
WEATHER WARM	FILE ENRON OIL &	GAS CO.

## **EIGHT POINT PLAN**

## CHAPITA WELLS UNIT #443-11F SW/NW SEC. 11, T9S R22E UINTAH COUNTY, UTAH

## 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River			
Oil Shale	2153	• • • • • • • • • • • • • • • • • • •	
"H" Marker	3528		
"J" Marker	4168		
Base "M" Marker	4598		
Wasatch	F		
Peters Point	4958	Gas	2200
Chapita Wells	5488	Gas	2500
Buck Canyon	6048	Gas	2700
Island			
EST. TD 7050'	Anticipated	BHP 3200 PSI	

## 3. PRESSURE CONTROL EQUIPMENT:

BOP Schematic Diagram attached.

## 4. CASING PROGRAM:

	-					$\mathbf{M}$	IINIMUM SAI	ETY FACTO	R
<b>HOLE SIZE</b>	INTERVAL	<b>LENGTH</b>	<b>SIZE</b>	<b>WEIGHT</b>	GRADE	THREAD	_COLL	APSE BURST	TENSILE
12 1/4	0' - 240'	240'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 7050'	7050'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

All casing will be new or inspected.

## 5. MUD PROGRAM

INTERVAL	MUD TYPE
0' - 240'	Air
240' - 3700'	Air/Mist & Aerated Water
3700' - TD	Air/3% KCL water or KCL substitute
TD	Gel/polyacrylamide polymer w/5-10% LCM

Lost circulation probable from 1500' to 3000' +/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

## **EIGHT POINT PLAN**

## CHAPITA WELLS UNIT #443-11F SW/NW SEC. 11, T9S R22E UINTAH COUNTY, UTAH

## 6. <u>VARIANCE REQUESTS:</u>

- A. Enron requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. Enron requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).

## 7. **EVALUATION PROGRAM:**

Logs:

Dual Laterolog/GR

FDC-CNL/GR/Caliper

TD to 3300'

From base of surface casing to TD.

Linear 2" DLL.

Cores:

None Programmed

DST': No

None Programmed

Completion: To be submitted at a later date.

## 8. ABNORMAL CONDITIONS:

None anticipated.

## 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

## 10. HAZARDOUS CHEMICALS:

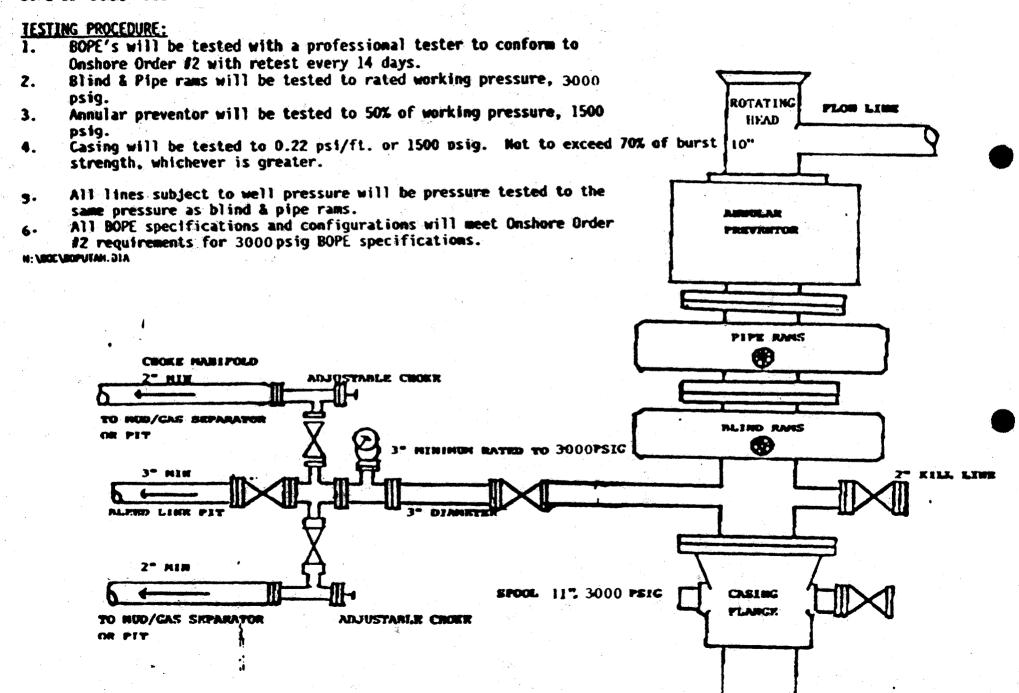
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in associaton with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in associaton with the drilling of this well.

(Attachment: BOP Schematic Diagram)

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.

CASING FLANGE IS 11° 3000PSIG RATED.

BOPE 11° 3000 PSIG



# CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron Oil & Gas Company
Well Name & Number: Chapita Wells Unit #443-11F

Lease Number: <u>U-0281</u>

Location: 1980' FNL & 660' FWL, SW/NW, Sec. 11, T9S, R22E

Surface Ownership: Federal Land-BLM

## NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice

- at least twenty-four (24) hours prior to spudding the

well.

Casing String and

Cementing

- twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and related

**Equipment Tests** 

- twenty-four (24) hours prior to running casing and

tests.

**First Production** 

Notice

- within five (5) business days after new well begins

or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice To Drill and Surface Use Program.

## THIRTEEN POINT SURFACE USE PROGRAM

## 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 16.9 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

## 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.4 miles in length. See attached TOPO Map "B"
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade on access road will be 8%
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges or major cuts & fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road.

Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of- Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

## 3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells 1\*
- C. Temporarily abandoned wells None.
- D. Disposal wells None.
- E. Drilling wells None.
- F. Producing wells 10\*
- G. Shut in wells None
- H. Injection wells None(\*See attached TOPO map "C" for location)

## 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

## A. ON WELL PAD

1. Tank batteries - None

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping.
   See attached facility diagram.
- 3. Oil gathering lines None
- 4. Gas gathering lines- A 4 1/2" gathering line will be buried from dehy to the edge of location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

## B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4 1/2" OD steel above ground natural gas pipeline will be laid approximately 1300' from proposed location to a point in the SW/NE of Section 11, T9S, R22E, where it will tie into Questar Pipeline Co's existing line. Proposed pipeline crosses BLM administered lands within the Chapita Wells Unit, thus no Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4 1/2" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the West side. All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Carlsbad Canyon. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

## 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW Sec. 35, T9S, R22E Uintah County, Utah (State water right #49-1501).
- B. Water will be hauled by Target Trucking Inc..
- C. No water well will be drilled on lease.

## 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

## 7. METHODS OF HANDLING WASTE DISPOSAL

## A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling rig to avoid leakage of oil to pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and disposed of at an authorized disposal site.
  Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

## On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No.7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

## **8. ANCILLARY FACILITIES**

A. No airstrips or camps are planned for this well.

## 9. WELL SITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills & cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the Northeast side of the location. The flare pit will be located downwind of the prevailing wind direction on the Northeast side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence. The stockpiled topsoil will be stored between corners 2 & 3, 5 & 6, and at on the South corner in long piles.

Access to the well pad will be from the East.

N/A Diversion ditch(es) shall be constructed on the
side of the location (above/below) the cut slope, draining to
the
N/A Soil compacted earthen berm(s) shall be placed on the
side(s) of the location between the
N/A The drainage(s) shall be diverted around the sides of the well pad location
N/A The reserve pit and/or pad locations shall be constructed long and
narrow for topographic reasons
N/A Corner No. will be rounded off to minimize Excavation.

## FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

- A. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## 10. PLANS FOR RESTORATION OF SURFACE

## A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit,

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

## B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

## 11. SURFACE OWNERSHIP

Access road: Federal
Location: Federal

## 12. OTHER INFORMATION

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Enron Oil & Gas Company will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs).

N/A\_No construction or drilling activities shall be conducted between \_\_\_\_\_\_and \_\_\_\_\_because of \_\_\_\_\_\_

N/A\_No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.

N/A\_No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

N/A\_There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

N/A\_No cottonwood trees will be removed or damaged.

N/A\_Pond will be constructed according to BLM specifications approximately \_\_\_\_\_ft.\_\_\_\_\_ of the location, as flagged on onsite.

## LESSEE'S OR OPERATOR'S REPRESENTATIVES AND CERTIFICATION

OPERATIONS		PRMITTING
Enron Oil & Gas Company	Enron Oil & Gas Company	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Dennis Brabec	George McBride	Telephone (801) 789-4120
Telephone (307) 276-3331	Telephone (801) 789-0790	Fax # (801) 789-1420

All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

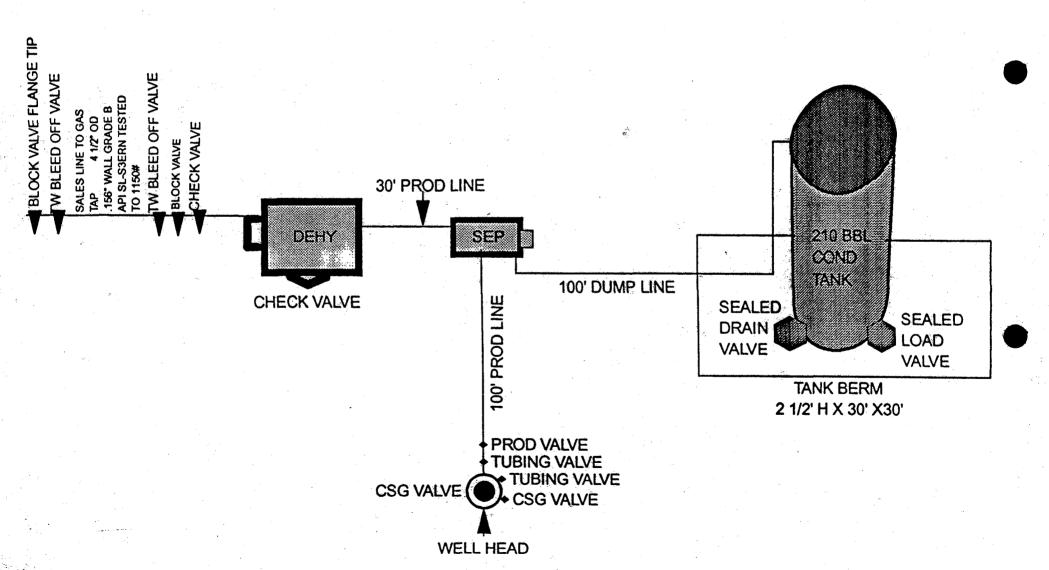
## **Certification:**

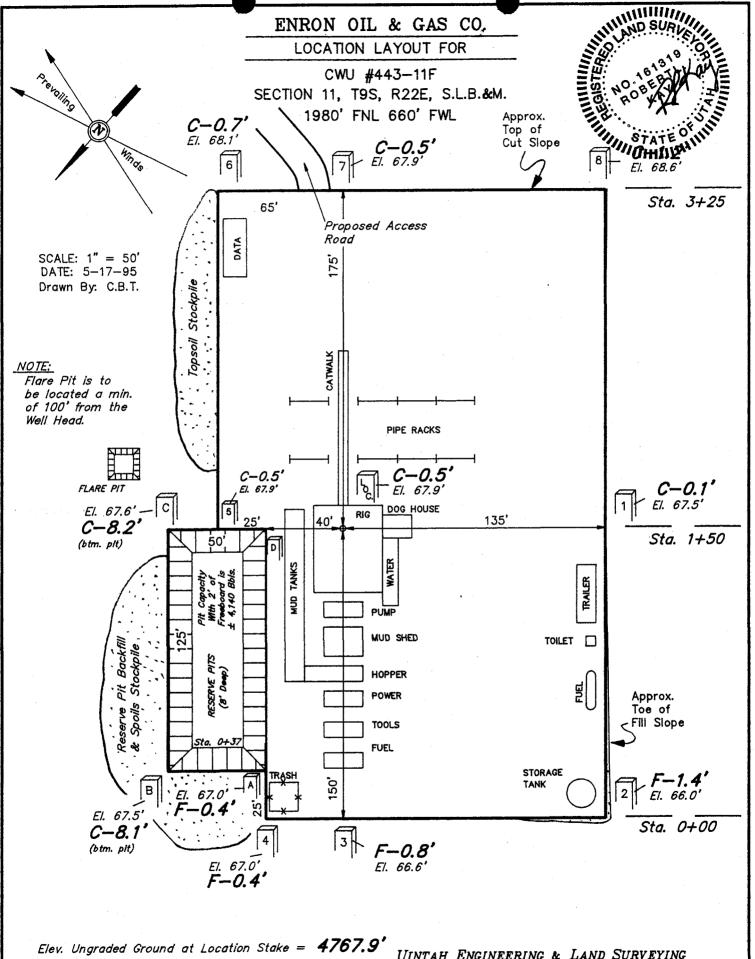
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Petroglyph Operating Co., Inc. and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

1-22-97

Ed Trotter

## CHAPITA WELLS UNIT #443-11F SEC. 11, T9S, R22E, SW/4 NW/4 UINTAH COUNTY, UTAH FEDERAL LEASE NO. U-0281





Elev. Ungraded Ground at Location Stake = 4/6/.9

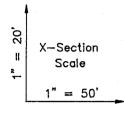
UINTAH ENGINEERING & LAND SURVEYING

Elev. Graded Ground at Location Stake = 4767.4'

85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

## ENRON OIL & GAS CO.

## TYPICAL CROSS SECTIONS FOR

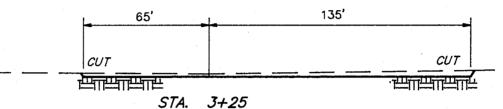


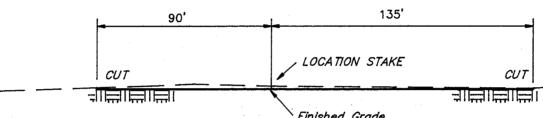
CWU #443-11F SECTION 11, T9S, R22E, S.L.B.&M. 1980' FNL 660' FWL

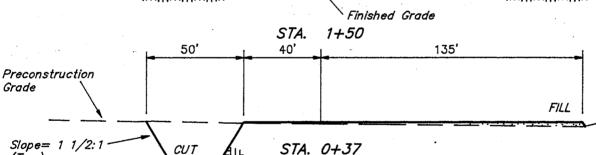


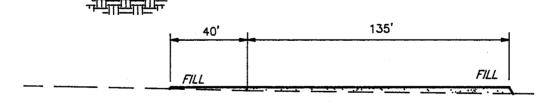
DATE: 5-17-95 Drawn By: C.B.T.

(Typ.)









STA. 0+00

NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

## APPROXIMATE YARDAGES

(6") Topsoil Stripping = 1,250 Cu. Yds.

Remaining Location = 1,480 Cu. Yds.

> TOTAL CUT = 2,730 CU.YDS.

> FILL 700 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION = 1,900 Cu. Yds.

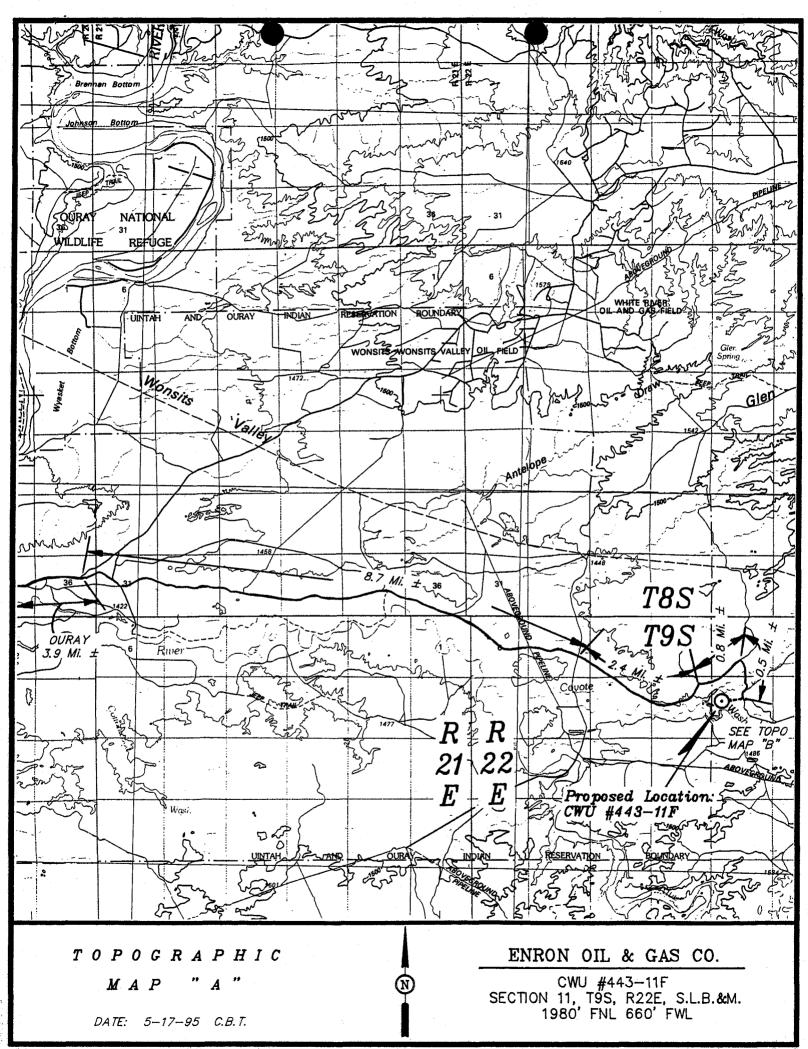
Topsoil & Pit Backfill = 1,900 Cu. Yds.

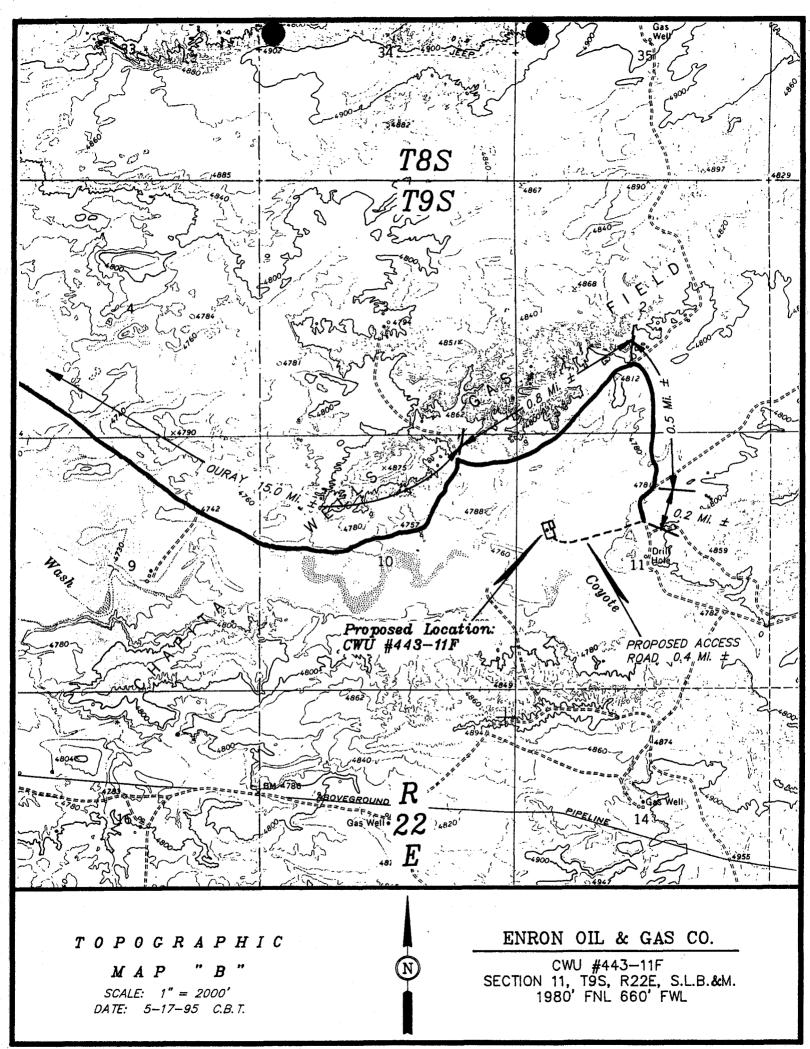
(1/2 Pit Vol.)

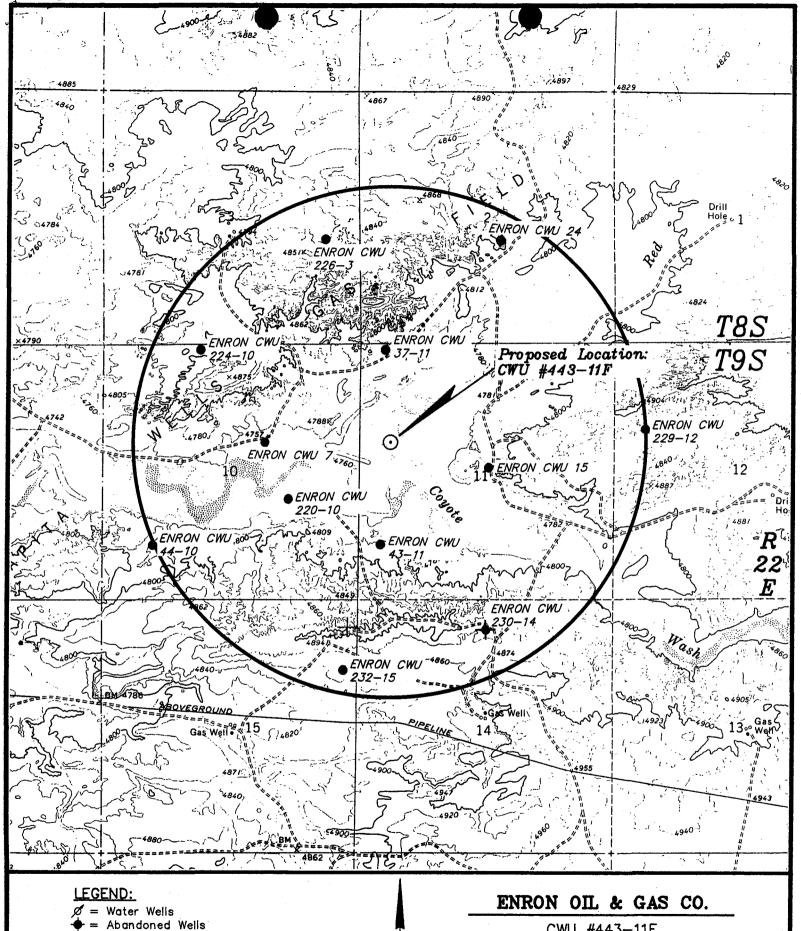
**EXCESS UNBALANCE** Cu. Yds.

(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (801) 789-1017







Temporarily Abandoned Wells

= Disposal Wells

= Drilling Wells

= Producing Wells

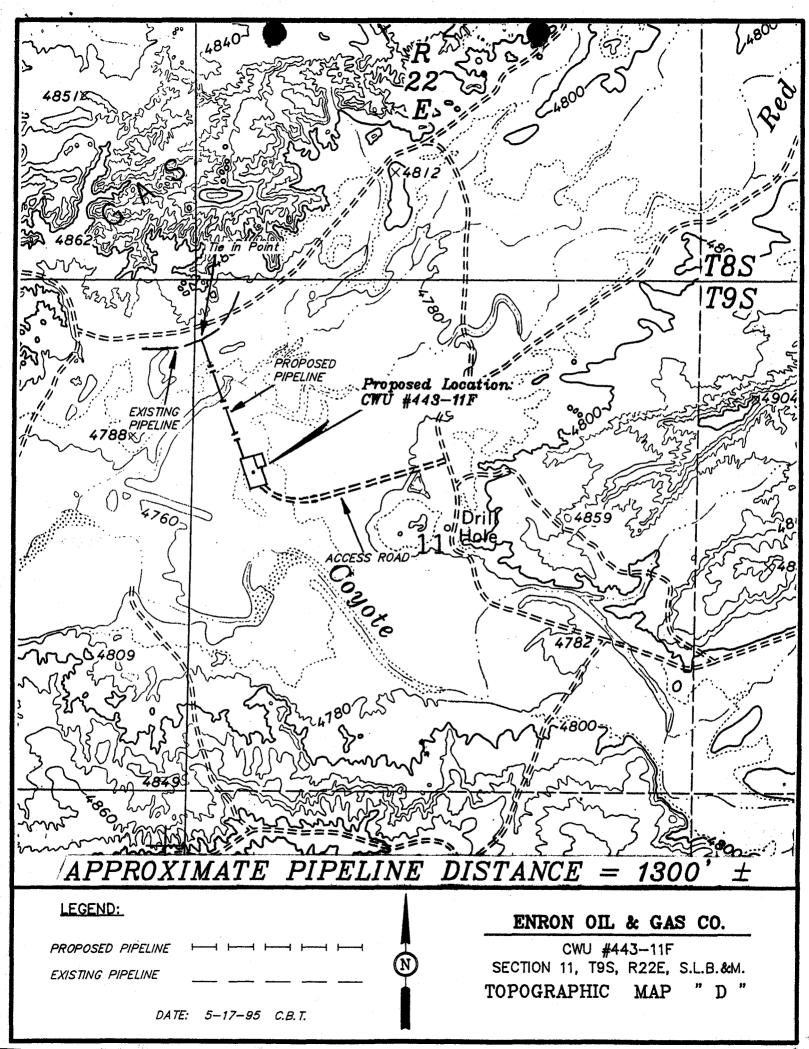
Shut-in Wells

CWU #443-11F

SECTION 11, T9S, R22E, S.L.B.&M.

TOPOGRAPHIC

DATE: 5-17-95 C.B.T.



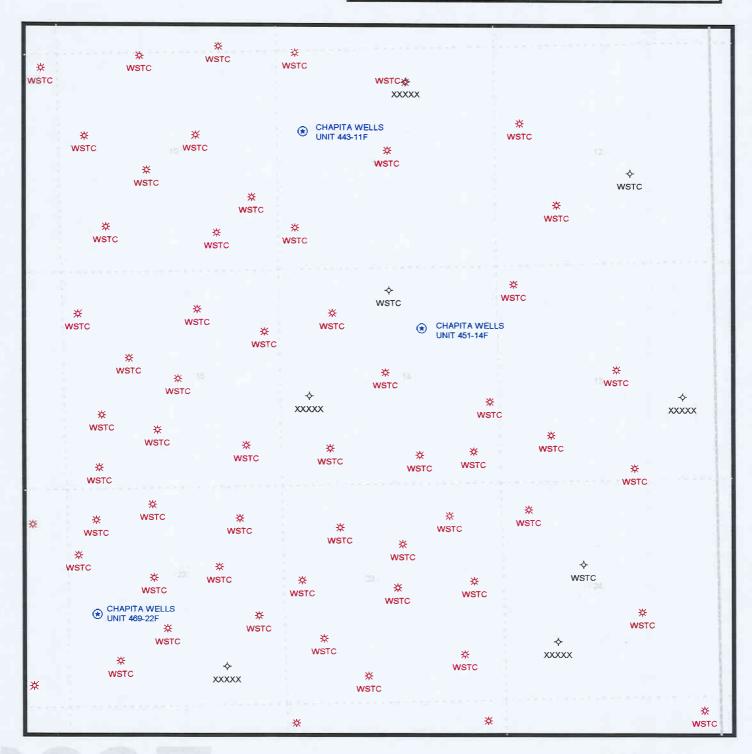
APD RECEIVED: 01/28/97 API NO. ASSIGNED: 43-047-32823 WELL NAME: CHAPITA WELLS UNIT 443-11F OPERATOR: ENRON OIL & GAS PROPOSED LOCATION: INSPECT LOCATION BY: SWNW 11 - T09S - R22E SURFACE: 1980-FNL-0660-FWL TECH REVIEW Initials Date BOTTOM: 1980-FNL-0660-FWL UINTAH COUNTY Engineering NATURAL BUTTES FIELD (630) Geology LEASE TYPE: FED LEASE NUMBER: U - 0281 Surface PROPOSED PRODUCING FORMATION: WSTC RECEIVED AND/OR REVIEWED: LOCATION AND SITING: ✓ R649-2-3. Unit: <u>eHA PITA WELLS</u> ✓ Plat Bond: Federal [7 State[] Fee[] (Number 91307603) R649-3-2. General.  $\sqrt{N}$  Potash  $(\sqrt{N})$  $\overline{V}$  Oil shale (Y/N)\_\_\_ R649-3-3. Exception. Water permit (Number <u>49~</u> ✓ RDCC Review (Y/N) Drilling Unit. Board Cause no: (Date: COMMENTS: STIPULATIONS:

OPERATOR: ENRON OIL & GAS FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: 11,14,22, T9S. R22E

COUNTY: UINTAH

UAC: R649-2-3 NATURAL BUTTES



PREPARED: DATE: 28-JAN-96



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 18, 1997

Enron Oil and Gas Company P.O. Box 1815 Vernal, Utah 84078

Re: Chapita Wells Unit 443-11F Well, 1980' FNL, 660' FWL, SW NW, Sec. 11, T. 9 S., R. 22 E., Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32823.

Sincerely,

Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	Enron Oil and Gas Company
Well Name & Number: _	Chapita Wells Unit 443-11F
API Number:	43-047-32823
Lease:	U-0281
Location: SW NW	_ Sec11 T 9 S. R. 22 E.

## Conditions of Approval

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact R. J. Firth (801)538-5274 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

#### SUBMIT IN T ICATE\* (Other instructions on

reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT U = 0.2816. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL OR DEEPEN 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DEEPEN DRILL X CHAPITA WELLS UNIT h. TYPE OF WELL SINGLE MULTIPLE OIL U 8. FARM OR LEASE NAME, WELL NO. OTHER CHAPITA WELLS UNIT 2. NAME OF OPERATOR 9. API WELL NO. ENRON OIL & GAS COMPANY 3. ADDRESS AND TELEPHONE NO. #443-11F 10. FIELD AND POOL, OR WILDCAT 84078 P.O. BOX 1815, VERNAL, UTAH 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) CWU/WASATCH 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1980' FNL & 660' FWL SW/NW At proposed prod. zone SEC. 11,T9S,R22E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 13. STATE UTAH 16.9 MILES SOUTHEAST OF OURAY, UTAH UINTAH 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPUSED\* 16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 80 660'+ 2557.84 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ROTARY 7050' 22. APPROX. DATE WORK WILL START\* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4767.4' GRADED GROUND JANUARY 1997 PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT WEIGHT PER ROOT SETTING DEPTH SIZE OF HOLE GRADE, SIZE OF CASING 125 SX CLASS "G" + 2% CaC1 240' 12 1/4" 9 5/8" 32.3# + 1/4 #/SX CELLOFLAKE. 50/50 70501 7/8" 1/2" 10.5# POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONES OF INTEREST (+ 10% EXCESS). LIGHT CEMENT (11 PPG+) SEE ATTACHMENTS FOR: 200' ABOVE OIL + LCM TO 8 POINT PLAN SHALE OR FRESH WATER MAR 0 3 1997 INTERVALS (+ 5% EXCESS). BOP SCHEMATIC SURFACE USE AND OPERATING PLAN DIV. OF OIL, GAS & MINING LOCATION PLAT LOCATION LAYOUT TOPOGRAPHIC MAPS "A", "B", ENRON OIL & GAS COMPANY WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT GAS SALES PIPELINE MAP "D" FACILITY DIAGRAM WELL UNDER NATION WIDE BOND RECEIVED #81307603. JAN 2 7 1997 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or n subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. deepen directionally, give per ent data 24. TITLE AGENT with SIGNED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY UT080-7M-112

(This space for Federal or State office use)

PENCIFICE OF APPROVAL

Assistant Field Manager Mineral Resources

CONDITIONS OF APPROVAL ATTACHED

FEB 1 8 1997

\*See Instructions On Reverse Side

## CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron OII & Gas Company

Well Name & 1	Number: <u>CWU 443-11F</u>
API Number:	43-047-32823
Lease Number:	<u>U-0281</u>
Location: <u>SW</u>	NW Sec. 11 T. 9S R. 22 E
	NOTIFICATION REQUIREMENTS
Location Construction -	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion -	prior to moving on the drilling rig.
Spud Notice	at least twenty-four (24) hours prior to spudding the well.
Casing String and - Cementing	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related - Equipment Tests	at least twenty-four (24) hours prior to initiating pressure tests.
First Production - Notice	within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COA's Page 2 of 8 Well: CWU 443-11F

## CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

## A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to** setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

## 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

## 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the Usable Water, identified at ± 1082 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

## 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

## 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe,

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  882 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

## 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

## 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

COA's Page 6 of 8 Well: CWU 443-11F

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

COA's Page 7 of 8 Well: CWU 443-11F

#### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 8 of 8 Well: CWU 443-11F

#### SURFACE USE PROGRAM

Conditions of Approval (COAs)

-The topsoil should be windrowed between stakes 5 and 6 as shown on the cut sheet, but topsoil should also be windrowed from stake 7 around corner 8 to stake 1.

#### SPUDDING INFORMATION

# CONFIDENTIAL

Name of (	Company: ENRON OIL	& GAS		
Well Name	e: <u>CHAPITA WELL</u>	S UNIT 443-11	F	
Api No	43-047-32823			
Section:	11 Township: 9S	_ Range: <u>22E</u>	County: UI	NTAH
Drilling	Contractor CHA	NDLER		
Rig # <u>1</u>	- -			
SPUDDED:				
	Date 5/5/97			
	Time 4:00 PM			
	How DRY HOLE			
Drilling	will commence	Alma		
Reported	by ED TROTTER			
Telephone	e #			
Date:	5/6/97	Signed:	JLT	

PERATORENRON OIL & GAS COMPANY	OPER
DDRESS P.O. BOX 250	OFER

RATOR ACCT. NO. NO 40 BIG PINEY, WYOMING 83113 ACT 10h CURRENT NEW API NUMBER CODE ENTETY NO. HELL NAME ENTETY NO HELL LOCATION SPUD 90 **EFFECTIVE** .SC RG COUNTY DATE DATE 43-047-32823 HELL I COMMENTS: Enlittes added 6-13-97. Pee 43~047~32895 CHAPITA WELLS UNIT 467-22F HELL 2 COMMENTS: 22E UINTAR 5-30-97 43-047-32825 CHAPITA WELLS UNIT 469-22F WELL 3 COMMENTS: NW/SW 4-12-97 Post-it" brand fax transmittal memo WELL 4 COMMENTS:

HELL 5 COMMENTS:

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ENRON O&G

12:52

9-67

P

SENT BY: ENRON

ACTION COMES (See instructions on back of form)

A - Establish new entity for new well (single well only) 8 - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

B - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

REGUALORY ANALYST 6~9-97

Date

3940

Phone No. 1307 1 276-3331

Substitute Form 5160-4 (November 1983) (formerly 9-330)

Title 18 U.S.C. Section 1001, makes it a crime for any person knows its jurisdiction.

#### **UNITED STATES**

SUBMIT IN DUPLICATI	ŗ.
(See other instructions on	
reverse side)	

	`	
NDUPLICATE*	Expires August 31, 1985	
,	5. LEASE DESIGNATION AND SERIAL NO.	
	U 0281	
	6. IF INDIAN, ALLOTTES OK TRIBE NAME	
	7. UNIT AGREEMENT NAME	<del></del>

			_			., –						002	LLOTTEBUKT	TEN KINNE		
		, Έ	DEPART	MENT	OF	THE	INT	ERIOF	₹			O. IF INDIAN,	LEGITE OK IF	TDE LAWIE		
		В	UREAU	OF L	AND	MAN	IAGE	MENT	Γ <u></u>	*	_	. 1	A WELLS I	TINU		
WE	LL (	COMPLET	TION OR	REC	ОМІ	PLET	ION	REPO	RT AN	D LOG	 }*	8. FARMOR 12 CHAPIT	asename A WELLS (	JNIT		
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. ADDRESS	OF OPERA	TOR	ENRON	OIL &	<u>GAS</u>	COM	<u>PAN)</u>	, 		····	<u> </u>	SECT	ION 11,	<u> 198, F</u>	R22E	
	77074Fizz		P.O. BO			PINE	Y, W	YOMIN	G 8311	3		SUBL		V	WYOMING	ř
At surface	:	(Report location clearly	1980' FNL SAME	*		SW/NW	7)				:	43-047-3	2823			
At total d	,	sported octow	SAME					M	FILE	NIN	<b>L</b>	2-18-97	ZZUED			
5. DATE SPU	_		16. DATE T.D. REA				17. DATE	Control of	(o'prod.)	IS ELEVATIO	NS (DF,RKB,RT.C	REIC)	9. ELEV. CASING	. 1		
O. TOTAL DE	5-7-97 PIH MD	& TVD	5-2°	7-97 D., MD & TVD	<del>,</del>		6-	19-97  22.1FMUL	TIPLE COMPLET		781' KB	23. ROTARY IC		REP. G	L. ABLETOOLS	
	59 <b>95</b> '	1							1		•	ROTARY				
A. PRODUCE	NG INTER	VAL(S), OF THIS COMP				VD)*		. * 54	≠ . Ty. 15,177	to out that is no		1	25. WAS DE	ECHONALS	BURVEY MADE!	
	WASA CTRIC AN	TCH DOTHER LOGS RUN	555	3' - 627	0'				A CONTRACTOR OF THE PARTY OF TH	terra.	***	·		NO	<del></del>	
I	Dual La	nteral/GR/FDC/	CNL/Caliper/	CBL	n ici	2010	6	6-20	.97	٠.				NO		
8.	TaA						57			eport all strir	ngs set in well)	)	<del>. •</del>			<u> </u>
ASING SIZE		WEIGHT, LB./FT.		DEPT	н зет (м	D) · /		HOLE	STZE · · ·	CEMENTING	G RECORD				AMOUNT PULLE	D .
9-5/8"		32.3# H-	40	23	35'	,		12-1/4"	41-A	125 sx Cl	ass "G" cen	nent.			NONE	
1-1/2"		10.5# J-5	5	656	0'			7-7/8	H		iper "G" cer	nent & 972	50-50	-	NONE	
								<u> </u>	<u> </u>	Pozmix.						
9.			LINER REC	CORD	T		<del>-,</del> -		30.		· · · · · · · · · · · · · · · · · · ·	TUBING RE	CORD			
SIZE	TO	P (MD)	BOTTOM (MD	)	8	ACKS CEME	ENT SC	REEN (MD)	SIZE			DEPTH SET (MD)		<del></del>	PACKER SET (MD	)
		4.3	-		-	<u> </u>	_		2-3/	8"	6284'				N/A	
			L	. **-	L										<u>l.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
i.perforat VASAT(		ORD (Interval, size and ra B5	amber) 6267-70'				/2 63	ne.	32.		D, SHOT, FRA		<del></del>			
MASAIN	⊃n	В3	6123-27' & 6	155.60			w/2 SI w/2 SI	-	DEPTH INT		27.946		IND OF MATER		20/40 and	
		C13	5978-81', 59				w/2 SI	-		8-6004' 2-5888'		<del></del>			20/40 sand . 20/40 sand .	
		013	6001-04'	) J- 70 OC			W/J DI	r		2-3666 3-5655'					20/40 sand. 20/40 sand.	
		C11	5809-12' & 5	886-88'			w/3 SI	PF .		3-2035	20,054	Bails Bolloa	water to 11	0,120/12	DOT-TO SUITE.	
		C9	5652-55' & 5				w/3 SI						:			
		C7	5553-55', 550	63-66' &												
			5619-20'				w/3 SI	PF								
i.•									PROPUG	ION		•				
ATEFESTP	RODUCTIO	את	PRODUCTION MET		, gas lift, p	umping-size a	nd type of pr	imp)	U	NFII	FNII		ECC STATUS (Pr	_	t-in)	
-19-97 ate of test		HOURS TESTED	FLOWIN		PROL	N FOR		OIL BBL.			GAS-MCF.		PRODUC		GAS-OIL RATIO	
-23-97 ow. TUBING		24	16/64 PRESSURE		C-	PERIOD		5 BO		1933 MCI			12 BW		Name - The Colonia	
TP 1375		FCP 14			ALCULA 1-HOUR F			5 BO		дая-мо 1933 MCI		WATER-BI	). 	OIL GRO	AVITY-API (CORR.)	
. DISPOSITIO	N OF GAS	(Sold, used for fuel, ven					10 /	वान	INN 1			TEST WITNESSE	DBY	<del>.</del>	<u> </u>	
LIST OF AT	TACHMEN	SOLD				<del>   ()  </del>	E(	اگار	î A î	<del>}  \\</del>		JAY ORR	-		· · · · · · · · · · · · · · · · · · ·	
. Thereby certi	ily that the i	oregoing and altached in	ormanion is complete a	nd correct as de	termined i	जा वा <b>र</b> ण्या	ble records	IN 27	4ሰሰን	111-11		··-	<u> </u>			
IGNED		Date	Carlson			M(M)	ال	IN 27	1997 TITLE	JU R	gulatory A	nalyst	<u></u> -	DATE	6-23-97	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

DIV. OF OIL, GAS & WINNE



This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to eith ency, or both, pursuant to applicable Federal and/or State la sary special instructions concerning the use of this form and the number of copies to be submitted particu larly with regard to local, area, or regional procedures and practices, either are shown be

If there are no applicable State requirements, locations on Federal or indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions tem 4:

If this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) Items 22 and 24: for only the interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Attached supplemental records for this well should show the details of any multiple stage cer enting and the location of the ce

letion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) item 33:

#### PRIVACY ACT

acy Act of 1974 and the regulation in 43 CFR 2.48(d) provide th

AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160 PRINCIPLE PURPOSE: The information is to be used to evaluate the act d in the drilling of an oil or gas well on a Federal or Indian lease

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of his info

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

factors involved www. This information is being collected to allow evaluation of the technical, safety, and en and gas on Federal and indian oil and gas les

This information will be used to analyze operations and compare equipment and procedures and Response to this request is mandatory once an oil or gas well is drilled.

SUMMARY OF PORO and contents thereof; con interval tested, cushion u	US ZONES: ( red intervals; a used, time tool	Show all imports nd all drill-stem open, flowing ar	ant zones of porosity tests, including depth nd shut-in pressures,	38. GEOLOGIC MARKERS						
and recoveries): FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAMB	TOP MEAS. DEPTH	TRUE VERT, DEPTH				
				GREEN RIVER "M" MARKER "N" Ls	1962' 4563' 4794'					
				PETERS POINT CHAPITA WELLS BUCK CANYON	4941' 5471' 6031'					
		V.		ISLAND	6954'					
			CONFIDENTIAL							
			monthlygam			1				
			IVE TO 1997	ECE JUN 2						

UIV. OF DIE, GAS & MINING

Substitute Form 5160-4 (November 1983) (formerly 9-330)

**AMENDED 7-14-97** 

Title 18 U.S.C. Section 1001, makes it a crime for any poits jurisdiction.

### UNITED STATES



Expires August 31, 1985
E DESIGNATION AND SERIAL NO.

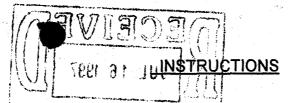
E DESIGNATION AND SERL

0281

DEPARTMENT OF THE INTERVORDE OU GAS & MINING

			DEPART	MENT	OF THE IN	ITE	RYOR	OF OIL	, GAS	& MINI	NG	HNI NAME			
		В	UREAU	OF LA	ND MANA	GEI	HENT				5	WELLS UN	IIT	· .	
		COMPLET	TION OR	REC	OMPLETIO	N F	REPO	RT AN	D LOG	<u></u> *	CHAPITA	WELLS UN	IIT_	*	
1a. TYPE OF	WELL:		OIL	WEIL	GAS WELL	X	DRY		OTHER		9 WELL NO. 443-11	-			
b. TYPE OF ONEW WE		WORK O	NAME TO THE PARTY OF THE PARTY	PEN	PLUG BACK		DIFF.RES.	$\overline{\Box}$	OTHER		1 .	OOL OR WILDCAT	ASAT	СН	
2 NAME OF		<u> </u>	VER U	PEN	PEUGBACK	_	DIFF.RES.		OTHER.		II. SBC, I.,R.M.	UK BLOCK AND SU	(VEY		_
3. ADDRESS	OF OPER	ATOR	ENRON	OIL & C	GAS COMPA	NY			<del></del>		SECTION SECTION	ON 11, T9	S, R	22E	_
	V 20 W 10 W	(Report location clear)			BIG PINEY,	WY	OMINO	G 8311	3		UNITA		U.	ГАН	
4. LUCATION		. (Keport location clear)			WL (SW/NW)		001	4840		2.	14. PERMIT NO. 43-047-32	823		er e	
At top pro	od interval	reported below	SAME				LUI	<b>VFID</b>	3/11/		DATE PERMIT ISS	UED			
At total o		<del></del>	SAME 16. DATE T.D. REAG	HED	17.	DATEC	OMPL (Ready			NS (DF,RKB,RT,C	2-18-97 FREIC) 19	ELEV. CASINGHEA	<del>D</del>	· · · · · · · · ·	_
250 452	5-5-97		5-27			6-19	9-97			781' KB	4	4767' PRE			
20. TOTAL D		& TVD	21. PLUG, BACK T.	D., MID & TVD			22. IF MULT	PLE COMPLET	IONS, HOW MA	NY?	23. ROTARY TOO	LS	CAI	SIE TOOLS	
	599 <b>5'</b> Ng Inter	VAL(S), OF THIS COM	PLETION-TOP, BOTTO	M, NAME (M	D AND TVD)*		<u>.                                    </u>	1			ROTARY	25. WAS DIRECTO	ONAL SU	EVEY MADE?	_
	WASA		555	3' - 6270	)'							NO 27. WAS WELL O			
	-	ateral/GR/FDC	/CNI /Caliner/	CRI	MRRO LOG		<b>a</b>	- כו כ.	97			NO			
28.	Juai L	atcial/GIOT DC	/CIVE/Caliper/	CBL /	IICKO LUB	(9/				ngs set in well	)	110			_
CASING SIZE		WEIGHT, LB/FT.		DEPTI	H SET (MD)		HOLE		CEMENTIN					AMOUNT PULLED	_
9-5/8"		32.3# H-	40	23	35'		12-1/4"		125 sx Cl	ass "G" cer	ement.			NONE	_
4-1/2"		10.5# J-5	55	656	0'	7-7/8"		251 sx Su	iper "G" cei	ment & 972	50-50	_	NONE		
								1	Pozmix.			· · · · · · · · · · · · · · · · · · ·			_
29.			LINER REC		<u> </u>	T		30.	<sub>1</sub>	<u> </u>	TUBING RECORD			PACKER SET (MD)	_
SIZE	10	P (MD)	BOTTOM (MD)	) <del>,</del> —	SACKS CEMENT	SCR	EEN (MD)	2-3/2	8"	6284'	DEPTH SET (MD)	<del> </del>		N/A	_
															_
I. PERFORA	TION REC	ORD (Interval, size and n	number)					32.	ACI	D, SHOT, FR	ACTURE, CEM	ENT, SQUEEZE	ETC.		_
WASAT	CH	B5	6267-70'		w/	2 SPI	₹	DEPTH INTE	RVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				<u>-</u>
		B3	6123-27' & 6			2 SPI			3-6004'			vater & 103,0	31.5		
		C13	5978-81', 59	95-98' &	w/	3 SPI	7		2-5888'		<u> </u>	vater & 103,0			
			6001-04'		,	• apr		555.	3-5655'	28,854	gais gelied v	vater & 110,4	20# 20	1/40 sand.	_
		C11	5809-12' & 5			3 SPI 3 SPI				_	<del></del>				-
		C9 C7	5652-55' & 5 5553-55', 550		. W/.	3 311	•				<del></del> -				_
		<i>C7</i>	5619-20'	03-00 <b>cc</b>	w/	3 SPI	7	-				<del> </del>	:		_
3.*			3017 20					PRODUCT	ION			· · · · · · · · · · · · · · · · · · ·			_
DATE FIRST F	RODUCII	ON	1		gas lift, pumping-size and typ	e of pum	p)	<del></del>				DE OENT CENT		n)	_
5-19-97 PATE OF TES	,	HOURS TESTED	FLOWIN		PROD'N FOR		OIL BBL.			GAS-MCF.		PRODUCING WATER-BBL	1	GAS-OIL RATIO	_
5-23-97 LOW, TUBIN	G PRESS.	24 CASING	16/64		TEST PERIOD ALCULATEED	<u> </u>	5 BO	31.	1933 MC		WATER-BBI	12 BW	OIL GRAV	/ITY-API (CORR.)	
TP 137	5 psig	FCP 14	435 psig		4-HOUR RATE		5 BO	- 1	1933 MC	FD	12 BW	BY		·	_
a. DISPUSITI	ON UP UA	S (Sold, used for fuel, ve SOLD	INCO, CO.)			C	ONFID	ENTIAL	•		JAY ORR			1 	
5. LIST OF A	TACHME		<del></del>				PER	IOD		<del></del>	·				
6. Thereby cer	ulfy that the	foregoing and attached in	nformation is complete	nd correct as de	termined from all available re		77:2	REAR							-
SIGNED		Tale	(a)	Dr.	ノ :	<i><b>ON</b></i>	1	TITLE	R	egulatory A	inalyst	D	ATE	6-23-97	

\*(See Instructions and Spaces for Additional Data on Reverse Side)
willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within



and regulations. Any necessary special instructions concerning the use of time and time regulations. Any necessary special instructions concerning the use of time and time number of oppies to be submitted, its issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24 and 35 below to flow 4: If there are no applicable State requirements, locations on Federal or Indian find whould be described in accordance from 48: ipd particularly with regard to local, area, or regional procedures and practices, elt low regarding esparate reports for separate completions. her are shown below or will be

nts. Consult local State or Federal office for specific instructions

ents given in other spaces on this form and in any a

for only the interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Item 29: oral. Attached supplemental records for this well should show the details of any multiple stage comenting and the location of the cementing tool.

Kem 33:

parately produced. (See instruction for items 22 and 24 above.)

#### **PRIVACY ACT**

AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160 PRINCIPLE PURPOSE: The information is to be used to evaluate the act

at operations performed in the drilling of an oil or gas well on a Federal or Indian lease

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of his infor

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:
This information is being collected to allow evaluation of the technical, safety, and e

This information will be used to analyze operations and compare equipe Response to this request is mandatory once an oil or gas well is drilled.

SUMMARY OF PORO and contents thereof; co- interval tested, cushion of and recoveries):	US ZONES: ( red intervals; a used, time tool	Show all imports nd all drill-stem open, flowing an	ant zones of porosity tests, including depth ad shut-in pressures,	38. GEOLOGIC MARKERS TOP						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUB VERT. DEPTH				
				GREEN RIVER	1962'					
				"M" MARKER "N" Ls	4563' 4794'					
			a.	PETERS POINT CHAPITA WELLS	4941' 5471'	*				
				BUCK CANYON ISLAND	6031' 69 <b>5</b> 4'					
					**					
			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1							
	**									



EOG Resources, Inc. 1200 Smäh Street Houston, TX 77002

P.O. Box 4962 Houston, TX 77210-4362

October 6, 1999

VIA OVERNIGHT MAIL

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

RE:

Blanket Oil & Gas Well Drilling Bond No. JT 1230

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

Sincerely,

Debbie Hamre

**Enclosures** 

cc:

Theresa Wysocki

Toni Miller, Denver Division

Bill Aven

OCT 7 1999
DIV. OF OIL, GAS & MINING

#### **ENRON OIL & GAS COMPANY**

#### **CERTIFICATE OF NAME CHANGE**

#### TO EOG RESOURCES, INC.

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- (2) attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS HEI affixed the corporate	REOF, I hav seal of , 1999.	e here said	unto set my ha Corporation	and as this	Assistant Se	cretary and _ day of
CORPORATE SEAL			Vickie L. Graf	ıam	. Boha	m

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this \_\_\_\_\_\_ day of \_\_\_\_\_\_ 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

ANN S. BYERS
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
FEB. 15, 2003

Notary Public in and for The State of Texas

## Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF "EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30 O'CLOCK P.M.



Edward J. Freel, Secretary of State

AUTHENTICATION:

9955549

DATE:

09-03-99

2064000 8100M

991371085

# CERTIFICATE OF OWNERSHIP AND MERGER

#### MERGING

# EOG RESOURCES, INC. a Delaware corporation

#### INTO

# ENRON OIL & GAS COMPANY a Delaware corporation

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

THIRD: That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereos:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

NOW, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

By:

Walter C. Wilson

Senior Vice President and Chief Financial Officer

P:\ibh\EOG Resources, Inc\5301020\_v2.doc

٤.



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 SL-065342 et al (UT-932)

OCT 1 8 1999

NOTICE

EOG Resources, Inc. Attn: Debbie Hamre P.O. Box 4362 Houston, TX 77210-4362

Oil and Gas Leases

# Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

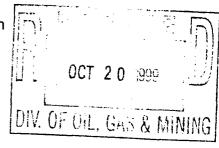
Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

a Rebora Logica

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure:

**Exhibit of Leases** 



Page 8 of 20 01/18/2000

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

### MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PATTY E ROBINSON ENRON OIL & GAS CO PO BOX 250 BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER: _	N0401
REPORT PERIOD (MONTH/)	(EAR): 12 / 1999
AMENDED REPORT [ (Hig	hlight Changes)

WELL NAME	Producing	Well	Well	Days	Production Volumes				
API Number Entity Location	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)		
CWU 353-15F 4304732555 04905 09S 22E 15	WSTC		GW		U-0283A	Chapita wells	apprv 10.20.99		
CWU 440-14F 4304732562 04905 09S 22E 14	WSTC		GW		U-0282	11	11		
CWU 435-24N 4304732639 04905 09S 22E 24	WSTC		GW		U-0282	()	11		
CWU 433-28N 4304732641 04905 09S 22E 28	WSTC		GW		U-0285A	n	11		
CWU 409-11N 4304732643 04905 09S 22E 11	WSTC		GW		U-0281	1)	11		
T 355-13N 04732644 04905 098 22E 13	WSTC		GW		U-0282	1)	11		
CWU 563-27F 4304732769 04905 09S 22E 27	WSTC		GW		U-0285A	11	11		
CWU 443-11F 4304732823 04905 09S 22E 11	WSTC		GW		U-0281	11	11		
CWU 451-14F 4304732824 04905 09S 22E 14	WSTC		GW		U-0282	11	11		
CWU 469-22F 4304732825 04905 09S 22E 22	WSTC		GW		U-0284A	II	11		
CWU 479-26F 4304732826 04905 09S 22E 26	WSTC		GW		U-0285A	1)	11		
CWU 506-27F 4304732833 04905 09S 22E 27	WSTC		GW		U-0286A	11	11		
CWU 463-23F 4304732841 04905 09S 22E 23	WSTC		GW		4-0282	11	[]		
-				Г					

COMMENTE	TOTAL	S		
COMMENTS :				_ _
reby certify that this report is true and complete to the best of my knowledge.	· · · · · · · · · · · · · · · · · · ·	Date:	-	 _
Name and Signature:		relephone Num		 



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 1, 2000

Enron Oil & Gas Company P.O. Box 250 Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resouces Inc. for the following well(s) which are located on a fee lease:

Well Name	<u>SecTR.</u>	API Number
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association Box 1292 Roosevelt, Utah 84066 Page 2 Enron Oil & Gas Company Notification of Sale February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

Kristen D. Risbeck

Knstry Risbuk

cc: EOG Resources Inc.
Utah Royalty Owners Association, Martin Brotherson
John R. Baza, Associate Director
Operator File(s)





EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4362 Houston, TX 77210-4362

> SENT VIA FAX (801)359-3940

March 10, 2000

Ms. Kristen Risbeck State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, UT 84114-5801

RE:

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely, Ulletamre



WELL NAME		EOG PROPERTY#	API#
BRENNAN BOTTOMS 1-15	4-14639		430473101800
COTTONTAIL FED 1-18	U- 0575	000721000001	430473189900
COTTONWOOD FED 1-20	U-0575	003570000001	430473187500
CWU 1-04	U-15726	003665000001	430473066000
CWU 1-05 WASATCH	U-15727	003666000001	430473066100
CWU 5-22	U-0284-A	003729000001	430471505100
CWU 7-10	4-0281	003742000001	430471505300
CWU 11-15	U-0283A	003667000001	430471505600
CWU 13-13	U-0282	003669000001	430471505800
CWU 15-11	U-0281	003671000001	430471506000
CWU 16-14	U-0282	003672000001	430471506100
CWU 17-25	U-0285A	003673000001	430471506200
CWU 20-28	U-0285A	003678000001	430471506500
CWU 21-23	U-0282	003680000001	430471506600
CWU 22-09	U-0283A	003683000001	430471506700
CWU 24-02	ML-3077	003701000001	430471506800
CWU 30-22	U-0284A	003709000001	430473022900
CWU 31-14	U-0282	003710000001	430473023200
CWU 32-21	U-0284A	003711000001	430473023300
CWU 33-16	ML-3078	003712000001	430473023400
CWU 34-28	SL-D65296	003713000001	430473023500
CWU 35-15	U-0283A	003714000001	430473023600
CWU 36-26	U-0285A	003715000001	430473026300
CWU 37-11	U-D281	003716000001	430473026400
CWU 38-09	U-0283A	003717000001	430473026500
CWU 39-16	ML-3078	003718000001	430473026800
CWU 40-27	U-0344 A	003719000001	430473028700
CWU 42-13	11-0282	003721000001	430473028900
CWU 43-11	U-0281	003722000001	430473029000
CWU 44-10	4-0281	003723000001	430473029100
CWU 45-25	4-010956	003724000001	430473061200
CWU 47-30	U-0337	003726000001	430473061400
CWU 48-19	U-0337	003727000001	430473061500
WU 49-25	U-0285A	003728000001	430473070200
WU 52-33	U-0336	003732000001	430473071200
WU 58-19	U-0337	003738000001	430473082700
WU 217-23	U-0282	003681000001	430473115700
WU 220-10	U-0281	003684000001	430473115400
WU 224-10	U-0281	003685000001	430473121800
WU 225-02	ML-3077	003686000001	430473130500
WU 226-03	U-0281	003687000001	430473131200
WU 227-03	U-0281	003688000001	430473131300
WU 228-09	FEE	003689000001	430473131700
WU 229-12	U-0282	003690000001	430473131500
WU 231-14	U-0282	003692000001	430473131800



	WELL NAME	EOG PROPERTY#	API#
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP		003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	003700000001	430473148300
CWU 240-16	mL-3018	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL		003707000001	430473155900
CWU 301-26	U-010966	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	U-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	4-0282	020022000001	430473209100
CWU 315-11F	U-D281	032567000001	430473332600
CWU 319-14	U-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0285A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U- 0284A	021172000001	430473220800
CWU 325-24N	U-0282	031378000001	430473306600
CWU 326-24	4-0282	021628000001	430473227700
CWU 327-23	4-0282	021629000001	430473231900
CWU 328-24F	U-0282	032254000001	430473332100
CWU 332-10	<u> </u>	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	4-010966	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	U-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	4-010956	022034000001	430473236700
CWU 348-23N	4-0282	022035000001	430473237300



	WELL NAME		EOG PROPERTY#	API#	
CWU 349-27N		U-0285A	022036000001	430473237400	
CWU 350-14N		U-0282	022037000001	430473237500	┨
CWU 351-15N		U-0283A	022038000001	430473239000	٦
CWU 352-16		ML-31603	032569000001	430473333000	٦
CWU 353-15F		U-0283A	025923000001	430473255500	1
CWU 355-13N		U-0282	025926000001	430473264400	1
CWU 358-23F		U-0282	025924000001	430473254800	٦
CWU 359-27N		U-0285A	024135000001	430473243300	٦
CWU 360-26N		U-0286A	024136000001	430473243200	٦
CWU 364-15		U-D283A	024138000001	430473243600	1
CWU 401-28F		U-0285A	031398000001	430473313300	1
CWU 403-3N		4-0281	025124000001	430473251000	1
CWU 404-10N	4	U-0281	025125000001	430473251100	1
CWU 407-16N		ML-3078	032570000001	430473334700	1
CWU 408-09N		FEE	030439000001	430473304300	1
CWU 409-11N		4-0281	025927000001	490353264300	1
CWU 410-02N		ML-3077	030389000001	430473289300	1
CWU 411-10N		U-0281	025126000001	430473249600	1
CWU 416-24N		SL-071756	025127000001	430473250100	1
CWU 429-22N		U-0284A	025129000001	430473248400	1
CWU 430-22F		U-0284A	025130000001	430473248500	1
CWU 431-23F		U-0282	025131000001	430473248600	1
CWU 432-12N		U-2081	025123000001	430473252300	1
CWU 433-28N		U-0285A	002592900001	4304732641	1
CWU 434-27N	*43:147:32789	U-0285A	025930000001	430473264000	10
CWU 435-24N	·	<u>U-0282</u>	025931000001	430473263900	]
CWU 439-11N		U-0281	025932000001	430473285100	]
CWU 440-14F CWU 441-11F	<u> </u>	4-0282	025925000001	430473256200	
CWU 441-11F CWU 442-11F		U-0281	032571000001	430473334800	]
CWU 442-11F		U-0281	030577000001	430473295100	
CWU 448-10F	<del> </del>	U-0281	027627000001	430473282300	
CWU 449-10F	<del> </del>	U-0281	030440000001	430473304400	
CWU 451-14F		U-0281	030666000001	430473304500	
CWU 454-14F		U-0282	027628000001	430473282400	
CWU 457-15N	· · · · · · · · · · · · · · · · · · ·	U-0282	030441000001	430473291400	
CWU 458-15F	· · · · · · · · · · · · · · · · · · ·	U-0283A	030667000001	430473295200	
CWU 460-16F	· · · · · · · · · · · · · · · · · · ·	U-0283A	030668000001	430473295400	
CWU 462-24F	<del>-</del>	mL-3078	032572000001	430473334900	
CWU 463-23F		SL-DTHS	032255000001	430473331400	
CWU 464-23F		U-0282	027629000001	430473284100	ĺ
CWU 465-23		4-0282	032573000001	430473331500	ĺ
CWU 467-22F		U-0282	030669000001	430473292500	Į
CWU 467-22F	<del></del>	U-0284A	030390000001	430473289500	
WU 471-21F	·	U-0284A	027630000001	430473282500	
VVU 4/1-21F		U-0284A	031399000001	430473314100	

LA IN ERROR

### EOG RESOURCES, INC. UTAH OPERATED WELLS

	WELL NAME	EOG PROPERTY#	API#
CWU 474-21F	U-0284A	032574000001	430473333100
CWU 477-27F	U-0285A	030391000001	430473289700
CWU 479-26F	U-0285A	027631000001	430473282600
CWU 480-26F	U-0285A	030388000001	430473289600
CWU 482-09F	U-0283A	030392000001	430473289400
CWU 483-15F	U-0283A	030665000001	430473295300
CWU 485-26F	U-0285A	030670000001	430473292700
CWU 486-2F	ML-3077	030576000001	430473294900
CWU 487-09F	U-0283A	030617000001	430473295000
CWU 488-13F	U-0282	030570000001	430473292200
CWU 490-16N	ML-3078	030615000001	430473295500
CWU 491-16N	ML-3078	030618000001	430473295600
CWU 492-16F	ML-3078	030616000001	430473295700
CWU 494-22F	U-0284A	030444000001	430473291500
CWU 495-25N	U-0285A	030673000001	430473304700
CWU 496-21E	U-0284A	030614000001	430473295800
CWU 497-24F	U-0282	030674000001	430473304600
CWU 498-25E	4-010956	030575000001	430473304800
CWU 499-24F	U-0282	030672000001	430473292600
CWU 505-28F	U-023998	031400000001	430473318000
CWU 506-27F	U-0285A	031401000001	430473283300
CWU 507-26F	4-010956	032444000001	430473333200
CWU 511-24F	U-0282	031379000001	430473305900
CWU 514-23F	4-0282	031380000001	430473305800
CWU 516-21F	U-0284A	031382000001	430473313700
CWU 517-16F	ML-3078	032257000001	430473317100
CWU 518-16F	mL-3078	031402000001	430473313800
CWU 520-15F	U-0283A	031381000001	430473312700
CWU 521-15F	U-0283 A	032258000001	430473329600
CWU 522-15F	U-0283A	032242000001	430473323600
CWU 523-14F	U-0282	032259000001	430473329700
CWU 524-13F	U-0282	031403000001	430473311500
CWU 531-11F	U-0281	032260000001	430473329800
CWU 532-10F	U-0281	031407000001	430473326500
CWU 534-9F	U-0283A	031408000001	430473327400
CWU 535-9F	FEE	032220000001	430473327500
CWU 536-09F	PEET	031409000001	430473314300
CWU 538-3N	U-0281	031410000001	430473312500
CWU 542-3	U-0281	032221000001	430473321300
CWU 543-3	U-0281	032222000001	430473327100
CWU 544-02F	ML-3077	032576000001	430473335100
CWU 547-2F	ML-3077	031412000001	430473313600
CWU 549-19F	U-0337	031383000001	430473306800
CWU 550-30N	U-0337	031384000001	430473311600
CWU 555-10F	U-0281	031385000001	430473323700



WELL NA	ME	EOG PROPERTY#	API#
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	VI-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	U-0281	031748000001	430473326700
CWU 573-11F	4-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F		031752000001	430473321500
CWU 577-22F	<u>U-0283</u> U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473332700
CWU 579-23F		031755000001	430473331700
CWU 580-23F	U-0282	031756000001	430473331900
CWU 582-1N	U-0282 U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2		032223000001	430473321600
CWU 586-4	ML-3077 U-0283A	032224000001	430473326800
CWU 589-28		032262000001	430473332800
CWU 591-23F	U-0285A	032577000001	430473332000
CWU 592-11F	U-0282	032578000001	430473332900
CWU 593-11F	'U-0281	032579000001	430473335400
DC 1-11 GR	<u>U-0281</u>	003747000001	430473032600
DC 2-10 GR	<u> </u>	003758000001	430473043400
DC 4-17 GR	<u> </u>	003780000001	430473064200
DC 60-29	U-38400	003804000001	430473109300
DC 61-29	<u>U-24230</u>	003805000001	
HARLEY GOVT #1	<u>U-24230</u>		430473126300
HOME FEDERAL #1-34	Petro-X JK W. All	006503000001	430191504600
HOME FEDERAL #1-34 WAS	U-3405	006503000001	430473022300
LTL PAP 1-26 B5	11 401-11	010439000001	430473022300
LTL PAP 1-26 RED	U-43166		430473177900
N CHAPITA 2-5		010439000002	430473177900
NATURAL COTTON 11-20	fll	031873000001	430473321100
NATURAL COTTON 11-20 NATURAL COTTON 12-17	U-0575	023868000001	430473243000
NATURAL COTTON 12-17	4-0575	025208000001	430473246300
	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-0575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	V10576	023864000001	430473242500



WELL NAME		EOG PROPERTY#	API#
NATURAL COTTON 34-21	U-6576	023865000001	430473242600
NATURAL COTTON 43-16	ML-3282	025207000001	430473046800
NBU 1-07B	1	004478000001	430473026100
NBU 2-15B		004489000001	430473026200
NBU 3-02B		004524000001	430473026700
NBU 4-35B		004538000001	430473027300
NBU 5-36B		004550000001	430473027200
NBU 7-09B		004573000001	430473027800
NBU 8-20B		004576000001	430473027500
NBU 10-29B		004479000001	430473027400
NBU 11-14B	U-0577A	004480000002	430473029200
NBU 11-14B WAS			430473029200
NBU 12-23B M4	U-0577A	004481000002	430473030800
NBU 13-08B	- VI - U - VI - VI - VI - VI - VI - VI -	004482000001	430473029400
NBU 14-30	U-0581	004483000001	430473029500
NBU 15-29B		004484000001	430473029600
NBU 16-06B		004485000001	430473031600
NBU 17-18B		004486000001	430473031700
NBU 19-21B		004488000001	430473032800
NBU 20-01B		004490000001	430473031900
NBU 21-20B WDW		004497000001	430473035900
NBU 25-20B		004516000001	430473036300
NBU 26-13B		004517000001	430473036400
NBU 27-01B	U-02270A	004518000002	430473038100
NBU 28-04B		004521000001	430473036700
NBU 29-05B		004523000001	430473036800
NBU 30-18		004526000001	430473038000
NBU 31-12B BC		004528000002	430473038500
NBU 31-12B ISL		004528000001	430473038500
NBU 33-17B		004531000001	430473039600
NBU 34-17B		000350000001	430473040400
NBU 35-08B		004533000001	430473039700
NBU 36-07B		004534000001	430473039900
NBU 37-13B	4-0579	004535000001	430473040000
NBU 38-22B	U-0577A	004536000001	430473040100
NBU 48-29B		004547000001	430473054200
NBU 48-29B		004547000002	430473054200
NBU 49-12B		004548000001	430473047000
NBU 52-01B		004553000001	430473047300
NBU 53-03B		004555000001	430473047400
NBU 54-02B		004556000001	430473047500
NBU 55-10B		004557000001	430473046500
NBU 57-12B		004559000001	430473046300
NBU 58-23B		004560000001	430473046200
NBU 62-35B		004565000001	430473047700



WELL NAME	EOG PROPERTY#	API#	
NBU 63-12B	004566000001	430473046600	
NBU 70-34B	004574000001	430473057700	
NBU 71-26B	004575000001	430473057800	
NBU 202-03	004493000001	430473115000	
NBU 205-08	004494000001	430473123800	
NBU 206-09	004495000001	430473116500	
NBU 207-04	004496000001	430473117700	
NBU 210-24	004498000001	430473115300	
NBU 211-20	004499000001	430473115600	
NBU 212-19	004500000001	430473126700	
NBU 213-36	004501000001	430473126800	
NBU 217-02	004505000001	430473128200	
NBU 218-17	004506000001	430473131000	
NBU 219-24	004507000001	430473130800	
NBU 301-24E	020165000001	430473213100	
NBU 302-9E	019750000001	430473201000	
NBU 304-18E	020166000001	430473213000	
NBU 305-07E	020167000001	430473213500	
NBU 306-18E	021473000001	430473228200	
NBU 307-6E	019751000001	430473201400	
NBU 308-20E	021203000001	430473220200	
NBU 309-20E	021295000001	430473228300	
NBU 311-23E	021205000001	430473220300	
NBU 313-29E	021832000001	430473237800	
NBU 314-03E	021404000001	430473227100	
NBU 316-17E	021935000001	430473238100	
NBU 317-12E	021938000001	430473236200	
NBU 318-36E	021204000001	430473220400	
NBU 321-10E	021943000001	430473237900	
NBU 322-15E	031312000001	430473313900	
NBU 325-8E	021940000001	430473237600	
NBU 328-13E	021944000001	430473238600	
NBU 329-29E	021532000001	430473222900	
NBU 331-35E	020174000001	430473214700	
NBU 332-08E	020175000001	430473214800	
NBU 333-2E	021405000001	430473251800	
NBU 335-23E	021406000001	430473226500	
NBU 336-24E	021407000001	430473226400	
NBU 339-19E	021533000001	430473228100	
NBU 340-20E	021408000001	430474232700	
NBU 341-29E	022179000001	430473305500	
NBU 342-35E	021206000001	430473221200	
NBU 343-36E	021207000001	430473220500	
NBU 349-07E	021534000001	430473232600	
NBU 352-10E	021937000001	430473251900	



	WELL NAME	EOG PROPERTY#	API#
NBU 356-29E	1	021834000001	430473238300
NBU 358-1E	, , , , , , , , , , , , , , , , , , ,	021942000001	430473238800
NBU 360-13E		021945000001	430473238700
NBU 382-18E		031002000001	430473306400
NBU 386-24E		031005000001	430473305600
NBU 388-19E		031134000001	430473305700
NBU 389-29E		031344000001	430473304900
NBU 390-4E		031316000001	430473283500
NBU 391-05E		031007000001	430473298800
NBU 393-13E		031008000001	430473307100
NBU 394-13E		031009000001	430473307200
NBU 400-11E		025576000001	430473254400
NBU 431-09E		031135000001	430473306900
NBU 481-03E		031136000001	430473306300
NBU 483-19E		031137000001	430473306500
NBU 489-07E		031329000001	4304733/2
NBU 490-30E	Apd. U-0681	031330000001	430473313500
NBU 497-1E	400	031337000001	430473312300
NBU 506-23E		031342000001	430473314000
NBU 508-8E		031300000001	430473312400
NBU STATE 1-32G	ML-22261	004470000001	430473031500
NBU STATE 2-36G		004471000001	430473051500
NDC 69-29 ORI	U-24230	010915000001	430473158000
NDK STORAGE		024739000001	
NDU 1-28	U-0576	004581000001	430473126900
OSCU II 1-34	4-49523	019777000001	430473203900
OSCU II 2-27 (DEV)	U-49518	001727000001	430473189800
OSCU II FED #1	U-49518	011041000001	430473172200
STG 1-32	ML-3085	005915000001	430471507100
STG 2-28	U-0803	005928000001	430471507200
STG 6-20	Indian	005936000001	430471507500
STG 11-22	U-025960	005919000001	430472019300
STG 14-34	U-9613	005922000001	430473059400
STG 15-27	U-0803	005923000001	430473060400
STG 18-17	Ree	005926000001	430473061100
STG 19-33	U-9613	005927000001	430473065700
STG 21-08	U-0283	005930000001	430473065900
STG 22-17	Indian	005931000001	430473129900
STG 33-17N	Indian	024128000001	430473244100
STG 41-20	U-019362A	021175000001	430473228000
STG 44-8N	U-0283	025122000001	430473252000
STG 48-17F	Indian	031389000001	430473272800
STG 50-20F	4-019362	031390000001	430473310400
STG 51-20F	Indian	031391000001	430473312000
STG 52-08N	U-0283	031745000001	430473283400



	WELL NAME		EOG PROPERTY#	API#
STG 53-08N		U-0283	032264000001	430473268200
STG 56-20F		Indian	032265000001	430473337000
STG 57-08N		U-0283	032266000001	430473337100
WILD HORSE FED	_ <del></del>	U-3405	008266000001	430473188200
WILD HORSE FED		U-3469	019139000001	430473190100
WILD HORSE FED		4-43156	021869000001	430473237700
WILD HORSE FED	3-35	U-340S	021871000001	430473238900

Divisio	L of Oil,	Gas and M	ining					<u>R</u>	OUTING:		
OPEI	RATO	R CHAN	IGE WOR	TE ETT					1-KDR	6-KAS	
Attach a	all docum	entation rec	eived by the D	ivision regarding this change	<b>.</b>				2-GLH	7-SJ	
			-					L	3-JRB	8-FILE	
initiai e	ach listed	item when	completed. Wi	rite N/A if item is not applica	able.			L	4-CDW		
□ Ch	nange o	f Operate	or (Well So	ld) 🗆 Design	nation of Agent				5-KDR		
□ De	esionati	on of Op	erator	x⊠ Onera	tor Name Chang	e Only (Mi	ERGER)				
4											,-, <u>-,-,,-</u>
•	-	perator)	EOG RESO P.O. BOX HOUSTON, DEBBIE	TX 77210-4362 HAMRE 13)651-6714	FROM:(Old		P.O. HOUS DEBB	BOX TON, SIE H	L & GAS CO 4362 TX 77210 AMRE 13)651-671 O. NO401	0–4362	_   
. åL	L(S): A	ttach additi	onal page(s) if	needed.		. /		·			
_		ATTACE		API: <u>43~047~)28</u>					25 Lease:		
Name:_ Name:				API: API:	Entity: Entity:	S S	_T T	_R R	Lease: Lease:		
Name:				API:	Entity:	S	-t	-R R	Lease:		
Name:				API:	Entity:	s	 	R	Lease:		
Name:				API:	Entity:	s	_T	R	Lease:		
VOPER VOR VOR VOR VIA VIA VIA	<ol> <li>2.</li> <li>3.</li> </ol>	(R649-1) form) of (R649-1) The new if the ne	8-10) Sundry n 10 7 7 8 8-10) Sundry v company hew operator a If yes, the cron l and Indian pove involving and Indian wells listed a	or other legal documents as been looked up in the above is not currently of company file number is	matation has been received Department of perating any wells  M and/or the BIA in leases. BIM- For the BIA has apperations. (NUM)	Commerces in Utah. If no, Diving the approve the Library of the Li	n the N e, Divise s the operator operator of and/or	EW of ion of operator was operator was operator	operator on / f Corporation r registered was mailed to the tor change for the	ons Datab vith the Sche new r all wells	pase tate?
		* For w	ells located o	on a CA (state or fee) so	end a copy of the s						. <del></del>
	<del></del>				-OVER-						

7.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
KDP 8.	Changes have been entered in the Oil and Gas Information System for each well listed on 1:31:2000 3:110:00 Cby D
9.	Changes have been entered in RBDMS for each water/gas injection, water disposal well listed on
10.	Changes have been included on the monthly "Operator, Address, and Account Changes" memo on
<u>YDR</u> 11.	An Operator Change File has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.
ENTITY R	EVIEW
<u>KDR</u> 1. <u>KDR</u> 2.	(R649.8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
<u>KDR</u> 2.	Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been notified through normal procedures of entity changes.
BOND VER	RIFICATION - (FEE LEASE WELLS)
<u>FDP</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.  Hide HJT-1230 Iff 10:4:99 St. Paul Pin 3 Manne (80,000)
<u>KDR</u> 3.	A copy of this form has been placed in the new and former operator's bond files on  The FORMER operator has requested a release of liability from their bond as of todays date If yes, Division response was made to this request by letter dated (see bond file).
LEASE INT	TEREST OWNER NOTIFICATION OF RESPONSIBILITY
<u> LDR</u> 1.	E-mail sent on to at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) (8) 1000 Statewide) St. Paul fire? Manne
<u>LDF</u> 2.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated 2:1:2000, of their responsibility to notify all interest owners of this change.
FILMING 1.	All attachments to this form have been microfilmed on 3-26-01.
FILING	
1.	Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form, and the original attachments have been filed in the Operator file(s).
COMMENT	'S

FORM 3160-5 (December 1989)

TYPE OF SUBMISSION

NOTICE OF INTENT

X

# UNITED TATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE	7. If Unit or C.A., Agreement Designation
1. Type of Well Oil Gas	CHAPITA WELLS UNIT
WELL X Well Other	8. Well Name and No.
2. Name of Operator  EOG RESOURCES, INC.	CHAPITA WELLS UNIT 443-11F
3. Address and Telephone No.  P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331	9. API Well No. 43-047-32823
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1980' FNL - 660' FWL (SW/NW)	10. Field and Pool or Exploratory Area CHAPITA WELLS/WASATCH
SECTION 11, T9S, R22E	11. County State UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	

SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE PRACTURING
	CASING REPAIR	WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION
	OTHER	

TYPE OF ACTION

or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well

(Note: Report results of multiple completion on Well Completions

is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

ABANDONMENT

RECOMPLETION

EOG Resources, Inc. proposes to fracture stimulate existing perfs in the B-3 & B-5 Zone of the Wasatch formation from 6123-27', 6155-60', 6212-14' & 6267-70' w/420 bbls gelled water & 82,000# 20/40 sand. Place well on production.

RECEIVED

MAR 2 0 2000

DIVISION OF OIL, GAS AND MINING

Approved by the Utah Division of Oil, Gas and Mining

pate: 3/22

COPY SEAT TO CATEGORIAN DOING 3-27-04-1

PROVED

Expires September 30, 1990

U 0281

Lease Designation and Serial No.

If Indian, Allottee or Tribe Name

CHANGE OF PLANS

**NEW CONSTRUCTION** 

		7			
*NOTE: Enron will be using Bond #22-0	00-456			· · ·	
14. I hereby certify that the foregoing is true and correct					
SIGNED TOLL (A)7/50	TITLE	Regulatory Analyst	DA	TE 3/15/2000	
(This space for Federal or State office use)					
APPROVED BY	TITLE		DA	TE	
CONDITIONS OF APPROVAL, IF ANY:				· ·	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 2007)

# **UNITED STATES**

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an			Expires: July 31, 2010				
			5. Lease Serial No. UTU0281				
			-	6. If Indian, Allottee or Tribe Name			
abandoned well. Use form 3160-3 (APD) for such proposals.							
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI			
1. Type of Well					8. Well Name and No. CHAPITA WELLS UNIT 443-11F		
Oil Well Gas Well Oth  2. Name of Operator		MARY A. MA	FSTAS		9. API Well No.		
EOG RESOURCES INC	E-Mail: mary_mae				43-047-32823		
3a. Address       3b. Phone No. (include area code)         600 17TH STREET SUITE 1000N       Ph: 303-824-5526         DENVER, CO 80202       Ph: 303-824-5526				)	10. Field and Pool, or Exploratory NATURAL BUTTES		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	2)			11. County or Parish, and State		
Sec 11 T9S R22E SWNW 1980FNL 660FWL 40.05252 N Lat, 109.41352 W Lon					UINTAH COUNTY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, REI	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			TYPE O	F ACTION			
C Nicking of Intent	☐ Acidize	☐ Dee	pen	☐ Production	n (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	■ New	Construction	ion Recomplete		☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	ug and Abandon 🛮 🗷 Tempora		rarily Abandon		
	☐ Convert to Injection	□ Plug Back □ Water I			sposal		
13. Describe Proposed or Completed Ope If the proposal is to deepen direction: Attach the Bond under which the wor following completion of the involved testing has been completed. Final Attach the site is ready for fine EOG Resources, Inc. requests was shut in to drill a twin well will not produce without furthe TA status approval for one years well to production or submit plant.	ally or recomplete horizontally, it will be performed or provide to operations. If the operation re pandonment Notices shall be fit inal inspection.)  In permission to Temporary on location and was impa in work. Therefore, as allo ar for the well pending fur	give subsurface the Bond No. or sults in a multiple ed only after all rily Abandon ( acted by the d wed by the re ther evaluation	locations and meast file with BLM/BI/e completion or recrequirements, included TA) the reference filling of the new gulations, we as n. We will eithe	ured and true vert  A. Required subs completion in a ne ding reclamation,  ced well. The v  well. It  re requesting r return the	ical depths of all pertii equent reports shall be w interval, a Form 316 have been completed, well	nent markers and zones. filed within 30 days 50-4 shall be filed once	
our evaluation.					COPY SENT	TO OPERATOR	
					5-m / m 2	Un 2008	
						16	
					lnitials:	<u> </u>	
14. I hereby certify that the foregoing is	Electronic Submission #		by the BLM Wel		ystem		
Name(Printed/Typed) MARY A. MAESTAS Title REGULATORY ASSISTANT							
Signature MANE pectrodia Submission A. Date 06/03/2008							
	THIS SPACE FO	OR FEDERA			E .		
Approved By			TIACCEPTE	d by the	*	Date 104 This	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct to conduct the applicant the applicant to conduct the applicant the applic	uitable title to those rights in the	s not warrant or e subject lease	Utah Di	and Minin	ederal 4ction	Approval Of This n Is Necessary	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. any epartment or agency of the United

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

JUN 0 4 2008